

# About Career and College Promise 

The Career and College Promise (CCP) program allows qualified high school juniors and seniors in North Carolina the opportunity to pursue college courses (tuition free) while in high school. The CCP program accelerates completion of college certificates, diplomas, and associate degrees that lead to college transfer or provide entry-level job skills. CCP is designed for students who are college ready while in high school and who want to get a head start on college.

## ELIGIBILITY REQUIREMENTS FOR JUNIORS AND SENIORS

## To be eligible for a College Transfer pathway, students must:

■ Have a 2.8 or higher unweighted high school GPA OR demonstrate college readiness in reading, writing and math on a state-approved assessment test (SAT, PSAT, ACT, Pre-ACT, ACC placement test).
■ Maintain at least a college GPA of 2.0 after two college courses for continued eligibility.

## To be eligible for a Career Technical Education (CTE) pathway, students must:

■ Have a 2.8 or higher unweighted high school GPA,
OR demonstrate college readiness in reading, writing and math on a stateapproved assessment test (SAT, PSAT, ACT, Pre-ACT, ACC placement test), OR have written recommendation from the high school principal/principal's designee. If entering CCP upon principal/designee recommendation, student must meet the prerequisite for any course in the chosen pathway.

- Maintain at least a college GPA of 2.0 after two college courses for continued eligibility.


## Points to Consider

■ Whether students are pursuing a Career Technical Education pathway or College Transfer pathway, taking courses during high school will save both time and money

TUITION COSTS-ESTIMATED SAVINGS

| Cost of Tuition at ACC |  |  |  |
| :---: | :---: | :---: | :---: |
| Year 1 |  |  |  |
| Cost of Tuition at UNCG* |  |  |  |
| Fall | 6 credit hours | Fall | 6 credit hours |
| Spring | 6 credit hours | Spring | 6 credit hours |
| Year 2 |  |  |  |
| Fall | 6 credit hours | Fall | 6 credit hours |
| Spring | 6 credit hours | Spring | 6 credit hours |
| 24 credit hours | FREE | 24 credit hours | $\$ 7,132$ |
| *Cost estimates based on 2021FA UNCG main campus undergraduate <br> tutition table. Some textbook and/or program specific costs may apply. |  |  |  |

- For students planning to attend a university, many ACC classes are smaller than university classes, allowing for a more hands-on approach between instructor and student.
- Tuition is free. Students may be responsible for purchasing or renting their textbooks/ course materials, depending on where they attend high school and where they take the ACC course (high school districts have different policies).
- Textbooks and/or access codes for courses can be expensive. ACC does offer a need-based textbook scholarship. The scholarship deadline is approximately one month before each semester start.
■ Students should choose a pathway based on their career interests and/or education plans. A pathway change is possible, but should be minimized, and based solely on a student's career/education goals.
- Students can receive high school and college credit for completed courses that are at least three college credits. Some courses are weighted on the high school transcript and some can replace high school requirements.
- Any College Transfer pathway course and some Career Technical Education pathway courses completed with a grade of "C" of better is guaranteed to transfer to the 16 public universities in North Carolina and also count toward a degree at ACC.
- Students have access to all ACC campus resources and student services such as the Library, Tutoring Center, Writing Center and Math Center at no cost.
- Students are creating a permanent college transcript. They should plan courses carefully to create a manageable course load and reach out early in the semester if they are having trouble.


# College Iransfer Pathways 

## ASSOCIATE IN ARTS PATHWAY <br> *Taught online and face-to-face

## ENGLISH COMPOSITION (2 courses required)

| ENG 111* Writing and Inquiry | ENG 112* Writing/Research in the Disciplines |
| :--- | :--- |
| HUMANITIES/FINE ARTS (choose 3 courses from two categories) |  |
| ART 111* Art Appreciation | ENG 232* American Literature II |
| ART 114* Art History I | ENG 241 |
| ART 115* Art History II Literature I |  |
| COM 120 | Intro to Interpersonal Comm. |
| COM 231* Public Speaking | ENG 242* British Literature II |
| DRA 111 | Theatre Appreciation |
| ENG 231** American Literature I | MUS 112* Introduction to Jazz |

SOCIAL/BEHAVIORAL SCIENCES (choose 3 courses from two categories)

| ECO 251 | Principles of Microeconomics | HIS 131* American History I |
| :--- | :--- | :--- |
| ECO 252 | Principles of Macroeconomics | HIS 132* American History II |
| HIS 111* World Civilizations I | POL 120* American Government |  |
| HIS 112* World Civilizations II | PSY 150* General Psychology |  |
| MATHEMATICS (choose 1 course) |  |  |
| NATURAL SCIENCES (choose 1 course) |  |  |
| MAT 143* Quantitative Literacy | SOC 210* Introduction to Sociology |  |
| MAT 152* Statistical Methods I | GEL 111** Introductory Geology |  |
| BIO 110* Principles of Biology |  |  |
| BIO 111 $\quad$ General Biology I | PHY 110/110A Conceptual Physics \& Lab |  |
| CHM 151 General Chemistry I |  |  |

ACADEMIC TRANSITION (required)
ACA 122* College Transfer Success

| ASSOCIATE IN SCIENCE PATHWAY |  |  |
| :--- | :--- | :--- |
| *Taught online and face-to-face |  |  |


| ASSOCIATE IN ARTS TEACHER PREPARATION PATHWAY <br> *Taught online and face-to-face |  |  |
| :---: | :---: | :---: |
| ENGLISH COMPOSITION (2 courses required) |  |  |
| ENG 111* | Writing and Inquiry | ENG 112* Writing/Research in the Disciplines |
| COMMUNICATION/HUMANITIES/FINE ARTS (choose 3 courses from two categories) |  |  |
| ART 111* | Art Appreciation | ENG 232* American Literature II |
| ART 114* | Art History I | ENG 241 British Literature I |
| ART 115* | Art History II | ENG 242* British Literature II |
| COM 120 | Intro to Interpersonal Comm. | MUS 110* Music Appreciation |
| COM 231* | Public Speaking | MUS 112* Introduction to Jazz |
| DRA 111 | Theatre Appreciation | PHI 215* Philosophical Issues |
| ENG 231* | American Literature I | PHI 240* Introduction to Ethics |
| SOCIAL/BEHAVIORAL SCIENCES (choose 3 courses from two categories) |  |  |
| ECO 251 | Principles of Microeconomics | HIS 131* American History I |
| ECO 252 | Principles of Macroeconomics | HIS 132* American History II |
| HIS 111* | World Civilizations I | POL 120* American Government |
| HIS 112* | World Civilizations II | PSY 150* General Psychology |
|  |  | SOC 210* Introduction to Sociology |
| MATHEMATICS (choose 1 course) |  |  |
| MAT 143* | Quantitative Literacy | MAT 171* Precalculus Algebra |
| MAT 152* | Statistical Methods I |  |
| NATURAL SCIENCES (choose 1 course) |  |  |
| BIO 110* | Principles of Biology | GEL 111* Introductory Geology |
| BIO 111 | General Biology I | PHY 110/110A Conceptual Physics \& Lab |
| CHM 151 | General Chemistry I |  |
| OTHER GENERAL EDUCATION (required) |  |  |
| SOC 225 | Social Diversity |  |
| OTHER EDUCATION (required) |  |  |
| EDU 187 | Teaching and Learning for All | EDU 216 Foundations of Education |
| ACADEMIC TRANSITION (required) |  |  |
| ACA 122* College Transfer Success |  |  |
| OPTIONAL GENERAL EDUCATION HOURS (0-8 credit hours) Applies to Associate in Arts Teacher Preparation Pathway and Associate in Science Teacher Preparation Pathway |  |  |
| A student may take up to 8 credit hours of foreign language courses and accompanying labs, in a single language, designated as General Education in the CAA as part of this pathway. These courses are not a part of the Universal General Education Transfer Component. Students who complete these courses with a grade of " C " or better will receive transfer credit. The receiving university will determine whether the courses will count as general education, pre-major or elective credit. |  |  |


| ASSOCIATE IN SCIENCE TEACHER PREPARATION PATHWAY |  |  |
| :--- | :--- | :--- |
| *Taught online and face-to-face |  |  |


| ASSOCIATE IN ENGINEERING-CALCULUS READY PATHWAY <br> *Taught online and face-to-face |  |  |  |
| :---: | :---: | :---: | :---: |
| ENGLISH COMPOSITION (2 courses required) |  |  |  |
| ENG 111* | Writing and Inquiry | ENG 112* | Writing/Research in the Disciplines |
| HUMANITIES/FINE ARTS (choose 1 course) |  |  |  |
| ART 111* | Art Appreciation | ENG 241 | British Literature I |
| ART 114* | Art History I | ENG 242* | British Literature II |
| ART 115* | Art History II | MUS 110* | Music Appreciation |
| COM 231* | Public Speaking | MUS 112* | Introduction to Jazz |
| ENG 231* | American Literature I | PHI 215* | Philosophical Issues |
| ENG 232* | American Literature II | PHI 240* | Introduction to Ethics |
| REL 110 World Religions (not a UGETC course, but accepted at universities in the engineering program) |  |  |  |
| SOCIAL/BEHAVIORAL SCIENCES |  |  |  |
| ECO 251 Principles of Microeconomics |  |  |  |
| MATHEMATICS |  |  |  |
| MAT 271 | Calculus ${ }^{* *}$ | MAT 272 | Calculus II |
| NATURAL SCIENCES (choose 2 courses) |  |  |  |
| CHM 151 General Chemistry I |  |  |  |
| PHY 251 General Physics I and PHY 252 General Physics II |  |  |  |
| ENGINEERING |  |  |  |
| EGR 150 | Intro to Engineering | DFT 170 | Engineering Graphics |
| ACADEMIC TRANSITION (required) |  |  |  |
| ACA 122* College Transfer Success |  |  |  |
| OPTIONAL GENERAL EDUCATION HOURS (0-8 credit hours) |  |  |  |
| A student may take up to 8 credit hours of foreign language courses and accompanying labs, in a single language, designated as General Education in the CAA as part of this pathway. These courses are not a part of the Universal General Education Transfer Component. Students who complete these courses with a grade of "C" or better will receive transfer credit. The receiving university will determine whether the courses will count as general education, pre-major or elective credit. |  |  |  |

**Enrollment in MAT 271 requires credit for MAT 171 (Precalculus Algebra) and MAT 172 (Precalculus Trigonometry) or ONE of the MAT 271 Direct Placement Criteria within the past five years:

- A score of 2 or higher on the AP Calculus AB Exam
- A grade of "C" or higher in an AP Calculus course and an unweighted HS GPA of 3.0 or higher
- A score of 580 or higher on the SAT Math and a grade of " $C$ " or higher in the N.C. Standard Course of Study Pre-Calculus course or an equivalent course from another state
- A score of 27 or higher on the ACT Math and a grade of "C" or higher in the N.C. Standard Course of Study Pre-Calculus course or an equivalent course from another state
- A score of 560 or higher on the SAT Subject Test in Mathematics Level 2


| ASSOCIATE IN FINE ARTS-MUSIC PATHWAY |  |  |  |
| :--- | :--- | :--- | :---: |
| *Taught online and face-to-face |  |  |  |


| ASSOCIATE IN FINE ARTS-VISUAL ARTS PATHWAY <br> *Taught online and face-to-face |  |  |  |
| :---: | :---: | :---: | :---: |
| ENGLISH COMPOSITION (2 courses required) |  |  |  |
| ENG 111* | Writing and Inquiry | ENG 112* | Writing/Research in the Disciplines |
| HUMANITIES/FINE ARTS (choose 2 courses from two categories) |  |  |  |
| ART 111* | Art Appreciation | ENG 241 | British Literature I |
| COM 120 I | Intro to Interpersonal Comm. | ENG 242* | British Literature II |
| COM 231* P | Public Speaking | MUS 110* | Music Appreciation |
| DRA 111 T | Theatre Appreciation | MUS 112* | Introduction to Jazz |
| ENG 231* | American Literature I | PHI 215* | Philosophical Issues |
| ENG 232* | American Literature II | PHI 240* | Introduction to Ethics |
| SOCIAL/BEHAVIORAL SCIENCES (choose 2 courses from two categories) |  |  |  |
| ECO 251 P | Principles of Microeconomics | HIS 131* | American History I |
| ECO 252 P | Principles of Macroeconomics | HIS 132* | American History II |
| HIS 111* W | World Civilizations I | POL 120* | American Government |
| HIS 112* | World Civilizations II | PSY 150* | General Psychology |
|  |  | SOC 210* | Introduction to Sociology |
| MATHEMATICS (choose 1 course) |  |  |  |
| MAT 143* | Quantitative Literacy | MAT 271 | Calculus I |
| MAT 152* | Statistical Methods I | MAT 272 | Calculus II |
| MAT 171* P | Precalculus Algebra |  |  |
| NATURAL SCIENCES (choose 1 course) |  |  |  |
| BIO 110* P | Principles of Biology | GEL 111* | Introductory Geology |
| BIO 111 | General Biology I | PHY 110/1 | 10A Conceptual Physics Lab |
| CHM 151 | General Chemistry I |  |  |
| OTHER REQUIRED ART (2 courses required) |  |  |  |
| ART 121 | Two-Dimensional Design | ART 131 | Drawing I |
| ACADEMIC TRANSITION (required) |  |  |  |
| ACA 122* College Transfer Success |  |  |  |
| OPTIONAL GENERAL EDUCATION HOURS (0-8 credit hours) |  |  |  |
| A student may take up to 8 credit hours of foreign language courses and accompanying labs, in a single language, designated as General Education in the CAA as part of this pathway. These courses are not a part of the Universal General Education Transfer Component. Students who completethese courses with a grade of " C " or better will receive transfer credit. The receiving university will determine whether the courses will count as general education, pre-major or elective credit. |  |  |  |


| ASSOCIATE DEGREE NURSING PATHWAY <br> *Taught online and face-to-face |  |  |
| :---: | :---: | :---: |
| GENERAL EDUCATION (23 credit hours required) |  |  |
| These courses are contained in Block 1 of the Five Block Degree Plan located within the RN to BSN Articulation Agreement. |  |  |
| ENGLISH COMPOSITION (6 credit hours required) |  |  |
| ENG 111* Writing and Inquiry (required) |  |  |
| (choose 1 course) |  |  |
| ENG 112* | Writing/Research in Disciplines | ENG 114* Prof. Research \& Reporting |
| HUMANITIES/FINE ARTS (choose 1 course) |  |  |
| ART 111* | Art Appreciation | MUS 110* Music Appreciation |
| ART 114* | Art History I | MUS 112* Introduction to Jazz |
| ART 115* | Art History II | PHI 215* Philosophical Issues |
| HUM 115* | Critical Thinking | PHI 240* Introduction to Ethics |
| SOCIAL/BEHAVIORAL SCIENCES (both required) |  |  |
| PSY 150* | General Psychology | PSY 241* Developmental Psychology |
| NATURAL SCIENCES (required sequence) |  |  |
| BIO 168 Anatomy and Physiology I and BIO 169 Anatomy and Physiology II |  |  |
| ACADEMIC TRANSITION (required) |  |  |
| ACA 122* College Transfer Success |  |  |
| For addition Five Block Articulation North Caro www.nccom programs/ uniform-art | nal information about Block Degree Plan located with Agreement between th olina RN to BSN, visit: mmunitycolleges.edu/aca college-transferarticulatio riculation-agreement-rn-b | and 3 of the the Uniform University of greements/ |

# College Transfer Pathways 

If you would like to like to further your education and attend a four-year college or university, then a College Transfer Pathway is for you.
The College Transfer curriculum prepares students to transfer credits to a four-year college or university. Students can complete most of the general education courses required of all freshmen and sophomores at four-year institutions through the College
Transfer Pathways. Under agreements between the University of North Carolina System and the N.C. Community College System, students completing the following degrees can transfer credits seamlessly from ACC to a university.
General education courses and electives include:
> - English •Humanities and Fine Arts •Social and Behavioral Sciences - Natural Sciences •Mathematics

## COLLEGE PATHWAY OPTIONS Your intended major will determine which pathway you choose.

■ Associate in Arts (A.A.)
for students planning to major in liberal arts, business, history, communication, or psychology
■ Associate in Arts Teacher Preparation (A.A.T.P.) for students interested in becoming K-12 teachers specializing in arts/music, language arts, English, history, humanities, physical education, and social studies

- Associate in Engineering (A.E.)
for students planning to major in all Bachelor of Science in Engineering degree programs
■ Associate in Fine Arts (A.F.A.) Visual Arts for students planning to major in creative arts
- Associate in Fine Arts (A.F.A.) Music for students planning to major in music disciplines
- Associate in Science (A.S.) for students planning to major in health related fields, natural sciences, mathematics, computer science
$\square$ Associate in Science Teacher Preparation (A.S.T.P.) for students interested in becoming K-12 teachers specializing in STEM programs-science, technology, engineering and math


# Bjotechnology Center of Excellence CTE Pathways 

## What makes Biotechnology a good career option?

■ In its most recent report, The NC Biotechnology Center notes that Bioscience jobs in the Piedmont Triad rose by 25 percent between 2009 and 2018from 10,868 jobs to 13,540 jobs.

- In that same report, it was noted that Bioscience jobs in Alamance County grew by 63 percent-from 1,998 jobs in 2009 to 3,249 jobs in 2018.
- Burlington is the global headquarters of LabCorp, one of the world's largest life science companies and Alamance County's largest employer. The company specializes in healthcare diagnostics, and employs 70,000 people worldwide to process tests on more than 3 million specimens each week.


## BIOTECHNOLOGY

Trains students to work as technicians in biomanufacturing, pharmaceutical production and research facilities. Students learn cell/tissue culturing, genetic engineering techniques, biomanufacturing/bioprocessing, molecular based diagnostics, and immunological assays.
SALARY SNAPSHOT
OF SELECTED BIOTECHNOLOGY CAREERS
from the 2019 N.C. Department of Commerce Occupational Employment Statistics Report

| SALARY SNAPSHOT | STATEWIDE | TRIAD | TRIANGLE |
| :---: | :---: | :---: | :---: |
| Bio Technician | $\$ 45,094$ | N/A | $\$ 46,051$ |
| Agriculture \& Food Technician | $\$ 44,158$ | N/A | $\$ 38,022$ |
| Chemical Technician | $\$ 51,667$ | $\$ 57,200$ | $\$ 50,482$ |
| Enviro Technician | $\$ 44,012$ | $\$ 42,370$ | $\$ 51,688$ |
| Forensic Technician | $\$ 48,152$ | $\$ 47,570$ | $\$ 52,374$ |
| Medical Laboratory Technician | $\$ 51,584$ | $\$ 47,965$ | $\$ 55,702$ |$\quad$ *Salary.com data as of January 25,2021

## SALARY SNAPSHOT

OF SELECTED BIOTECHNOLOGY CAREERS
from the 2019 N.C. Department of Commerce Occupational Employment Statistics Report

Dept. Head Michelle Sabaoun: 336-506-4224, Michelle.Sabaoun@alamancecc.edu

## AGRICULTURAL BIOTECHNOLOGY

This new curriculum combines key elements from our Horticulture Technology and Biotechnology programs, providing marketable skills to meet the workforce needs of local and global agricultural biotechnology companies such as Eurofins Scientific, Syngenta, BASF, and others.
Dept. Head Dr. Liz Riley: 336-506-4192, Elizabeth.Riley@alamancecc.edu

# Career Technical Education (CTE) Pathways 

## Why take CTE courses at ACC?

Many families find themselves asking this question, and for each student, the answer is different. Here are a few reasons why CTE courses at ACC are a good choice:
■ For some students, career goals can be easily met by the courses found at a community college, including many technical fields that larger universities do not offer.


- If a student is undecided about a career, community college programs can offer a sneak peek into a certain career or field of study. Maybe it's a good fit and maybe it isn't. Either way, students earn college credit and you haven't wasted any tuition money if they take courses through CCP.
- Many classes are smaller than university classes, allowing for a more hands-on approach between instructor and student.
- A community college can be less expensive than a traditional university and is designed so that students can later transfer credits to a four-year college or university.

| Accounting and Finance* | ACC 120, ACC 121, BUS 115, CIS 110 |
| :--- | :--- |
| Advertising/Graphic Design | ART 131, GRD 110, GRD 141, GRD 145, GRA 151, GRA 152 |
| Advertising/Graphic Design-Visual Arts | GRD 167, GRD 168, PHO 222, PHO 242 |
| Agricultural Biotechnology | BIO 111, BTC 181, HOR 134, HOR 168 |
| Air Conditioning, Heating, Refrigeration | AHR 110, AHR 111, AHR 112 |
| Animal Care and Management Technology | ACM 110, ACM 111, ACM 210, ACM 211, VET 121 |
| Automotive Systems Technology | AUT 141/141A, AUT 151/151A, TRN 110, TRN 120 |
| Biotechnology | BIO 111, BTC 181, CHM 131/131A, CIS 110 |
| Business and Marketing | BUS 110, BUS 115, BUS 137, CIS 110, MKT 120 |
| Computer-Aided Drafting | DFT 151, DFT 152, DFT 154, DFT 254 |
| Computer-Aided Drafting: <br> Certificate of Architecture | ARC 114, ARC 221, DFT 111/111A, DFT 112/112A, DFT 151 |
| Computer-Integrated Machining | DFT 154, ISC 132, MAC 141, MAC 142 |
| Cosmetology | COS 111, COS 112, COS 113, COS 114, COS 115, COS 116, <br> COS 224 |
| Criminal Justice Technology | CJC 112, CJC 113, CJC 131, CJC 132, CJC 212, CJC 213 |
| Criminal Justice-Transfer | CJC 111, CJC 121, CJC 141, CJC 212 |

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# Many Choices to Fit Your Career Interests 

Tuition and fees are waived for CCP students. Costs of textbooks and materials are not waived.

| Culinary Arts | CUL 110, CUL 140, CUL 160, CUL 240, NUT 110 |
| :--- | :--- |
| Early Childhood Education | EDU 119, EDU 131, EDU 145, EDU 146, EDU 153 |
| Esthetics Technology | COS 119, COS 120, COS 125, COS 126 |
| Fire Protection Technology* | FIP 120, FIP 124, FIP 132, FIP 220 |
| Horticulture Technology-Landscape | HOR 112, HOR 116, HOR 118, HOR 162, WBL 110 |
| Horticulture Technology-Plant Production | HOR 134, HOR 162, HOR 166, HOR 168 |
| Horticulture Technology-NCSU Transfer | HOR 160, HOR 161, HOR 162, HOR 168 |
| Industrial Systems Technology | CIS 110, ELC 112, ELC 128, ISC 170 |
| Industrial Systems Technology-Electrical | ELC 112, ELC 113, ELC 115, ELC 117 |
| Information Technology-Business Support | CIS 110, CIS 115, CTI 110, DBA 110 |
| Information Technology-Cybersecurity | CCT 231, NOS 120, SEC 110, SEC 160 |
| Information Technology-Programming | CIS 110, CIS 115, CSC 134, CSC 151 |
| Mechanical Engineering Technology | DFT 151, DFT 154, ELC 128, MAC 141 |
| Mechatronics Engineering Technology | CIS 110, ELC 112, ELC 128, ISC 112, ACA 111 |
| Medical Assisting | CIS 110, MED 110, MED 116, MED 121, MED 122 |
| Medical Office Administration-- |  |
| Healthcare Clerical | OST 136, OST 141, OST 142, OST 148, OST 241, 0ST 243 |
| Medical Coding, Billing and Insurance | OST 141, OST 142, OST 148, OST 243, OST 247, OST 248 |
| Nurse Aide | NAS 101, NAS 102 |
| Spanish Interpreter | SPI 113, SPI 114, SPI 213, SPI 214 |
| Welding Technology | WLD 110, WLD, 115, WLD 121, WLD 131, WLD 141 |

## For more information about the CTE/

 Vocational Pathways, email us at ccp@alamancecc.edu or visit us on the web: www.alamancecc.edu under the QUICK LINKS tab, click on Career and College Promise CCP Office: 336-506-4231For information about the Career and College Promise program or enrollment procedures, visit us on the web:



[^0]:    *These CTE Pathways can be completed online.

